

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)

TTY. DKT. NO. 5181-65000

APPLICANT: Slaughter et al

FILING DATE: October 27, 2000

SERIAL NO. 09/698,791

GROUP: 2163

U.S. PATENT DOCUMENTS

EXAM.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
INITIALS	Al	5,455,952	10/3/95	Gjovaag		CLASS	
-1 V-			1/31/95	Wold, et al.			
	A2	5,386,568					
	A3	5,423,042	6/6/95	Jalili, et al.		-	
	A4	5,481,721	1/2/96	Serlet, et al.		Dr-	
	A5	5,557,798	9/17/96	Skeen, et al.		RECE!	VED
	A6	5,944,793	8/31/99	Islam, et al.		JUI 3 7	
	A7	5,946,485	8/31/99	Weeren, et al.	Tech	D=1	<i>₹001</i>
	A8	5,946,694	8/31/99	Copeland, et al.		nology Cent	01.21
	A9	4,491,946	1/1/85	Kryshow, Jr., et al.			1' < 100
	A10	4,713,806	12/15/87	Oberlander, et al.			
	A11	4,809,160	2/28/89	Mahon, et al.			
	A12	4,939,638	7/3/90	Stephenson, et al.			
	A13	5,088,036	2/11/92	Ellis, et al.			
	A14	4,823,122	4/18/89	Mann, et al.			
	A15	4,956,773	9/11/90	Saito, et al.			
	A16	5109,486	4/28/92	Seymour			
	A17	5,187,787	2/16/93	Skeen, et al.			
	A18	5,218,699	6/8/93	Brandle, et al.			
	A19	5,257,369	10/26/93	Skeen, et al.			
	A20	5,293,614	3/8/94	Ferguson, et al.	,		
	A21	5,297,283	3/22/94	Kelly, Jr., et al.			
	A22	5,307,490	4/26/94	Davidson, et al.			
	A23	5,311,591	5/10/94	Fischer			
-+	A24	5,339,435	8/16/94	Lubkin, et al.			
$\overline{}$	A25	5,390,328	2/14/95	Frey, et al.			
W	A26	5,440,744	8/8/95	Jacobson, et al.			

DATE CONSIDERED: 2-19-04

For Applicant's Information

Disclosure Statement
(Use several sheets if necessary)

ATTY. DKT. NO. 5181-65000

SERIAL NO. 09/698,791

APPLICANT: Slaughter et al

GROUP: 2163

FILING DATE: October 27, 2000

#3

U.S. PATENT DOCUMENTS FILING DATE IF DOCUMENT NUMBER CLASS **DATE** NAME SUB EXAM. REF. APPROPRIATE INITALS DES. **CLASS** A27 5,448,740 9/5/95 Kiri, et al. 5,452,459 9/19/95 Drury, et al. A28 MECEIVED A29 5,471,629 11/28/95 Risch 12/12/95 Stanford, et al. A30 5,475,792 Technology Center 2100 Waldo, et al. A31 12/12/95 5,475,817 A32 4/2/96 Dev, et al. 5,504,921 A33 4/23/96 Hill, et al. 5,511,197 A34 6/4/96 Robinson, et al. 5,524,244 A35 5,553,282 9/3/96 Parrish, et al. A36 9/10/96 Premerlani, et al. 5,555,367 A37 5,555,427 9/10/96 Aoe, et al. Nilsen, et al. A38 5,560,003 9/24/96 A39 5,561,785 10/1/96 Blandy, et al. A40 5,577,231 11/19/96 Scalzi, et al. A41 1/14/97 Pettus 5,594,921 A42 5,603,031 2/11/97 White, et al. A43 5,680,573 10/21/97 Rubin, et al. A44 Gough, et al. 5,680,617 10/21/97 A45 5,684,955 11/4/97 Meyer, et al. A46 5,689,709 11/18/97 Corbett, et al. A47 5,706,435 1/6/98 Barbara, et al. A48 5,706,502 1/6/98 Foley, et al. A49 5,724,588 3/3/98 Hill, et al. Nessett, et al. A50 5,727,145 3/10/98 A51 5,617,537 4/1/97 Yamada, et al. A52 5,628,005 5/6/97 Hurvig A53 5,640,564 6/17/97 Hamilton, et al.

EXAMINER:

John Journate Considered: 2-19-04



List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)

TY. DKT. NO. 5181-65000

APPLICANT: Slaughter et al

FILING DATE: October 27, 2000

SERIAL NO. 09/698,791

GROUP: 2163

U.S. PATENT DOCUMENT	U.S	. PATENT	DOCUM	IENTS
----------------------	-----	----------	--------------	--------------

		U	.S. PATENT	DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
. NY	A54	5,644,768	7/1/97	Periwal, et al.		-	
1	A55	5,652,888	7/29/97	Burgess, et al.			
`	A56	5,655,148	8/5/97	Richman, et al.	,	9~	
	A57	5,659,751	8/19/97	Heninger		CEIL	
	A58	5,671,225	9/23/97	Hooper, et al.		RECEIVE 3 1 200	80
	A59	5,675,796	10/7/97	Hodges, et al.	Chnolon	200	,
	A60	5,737,607	4/7/98	Hamilton, et al.	9,	Center	
	A61	5,745,678	4/28/98	Herzberg, et al.		Center 2100	þ
	A62	5,745,695	4/28/98	Gilchrist, et al.			
	A63	5,745,703	4/28/98	Cejtin, et al.			
	A64	5,745,755	4/28/98	Covey			
	A65	5,748,897	5/5/98	Katiyar			
	A66	5,754,849	5/19/98	Dyer, et al.		-	
	A67	5,757,925	5/26/98	Faybishenko			
	A68	5,761,656	6/2/98	Ben-Shachar			
	A69	5,764,897	6/9/98	Khalidi			
	A70	5,768,532	6/16/98	Megerian		_	
	A71	5,774,551	6/30/98	Wu, et al.			:
	A72	5,778,228	7/7/98	Wei			
	A73	5,778,368	7/7/98	Hogan, et al.			
	A74	5,787,425	7/28/98	Bigus			
	A75	5,787,431	7/28/98	Shaughnessy			_
	A76	5,790,548	8/4/98	Sistanizadeh, et al.			
	A77	5,802,367	9/1/98	Held, et al.			
	A78	5,808,911	9/15/98	Tucker, et al.			
	A79	5,809,507	9/15/98	Cavanaugh, III			
VI	A80	5,813,013	9/22/98	Shakib, et al.			

EXAMINER:

John Jones DATE CONSIDERED: 2-19-04

List of Patents and Publications

For Applicant's Information

Disclosure Statement

(Use several sheets if necessary)

Y. DKT. NO. 5181-65000

LICANT: Slaughter et al

FILING DATE: October 27, 2000

SERIAL NO. 09/698,791

GROUP: 2163

#3

U.S. PATENT DOCUMENTS

			.5. PATENT	DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
M	A81	5,815,149	9/29/98	Mutschler, III et al.			
	A82	5,815,709	9/29/98	Waldo, et al.			
	A83	5,815,711	9/29/98	Sakamoto, et al.			
	A84	5,818,448	10/6/98	Katiyar		RECENT	
	A85	5,829,022	10/27/98	Watanabe, et al.		<u> </u>	ED
	A86	5,832,219	11/3/98	Pettus	Teas	0 3 1 21	n ₁
	A87	5,832,529	11/3/98	Wollrath, et al.	0////0	logy Center 2	
	A88	5,832,593	11/10/98	Wurst, et al.		- Uniter 2	100
	A89	5,835,737	11/10/98	Sand, et al.			
	A90	5,842,018	11/24/98	Atkinson, et al.			
	A91	5,844,553	12/1/98	Hao, et al.			
	A92	5,845,129	12/1/98	Wendorf, et al.			
	A93	5,860,004	1/12/99	Fowlow, et al.			-
	A94	5,860,153	1/12/99	Matena, et al.			
	A95	5,864,862	1/26/99	Kriens, et al.		i	
	A96	5,864,866	1/26/99	Henckel, et al.			
	A97	5,872,928	2/16/99	Lewis, et al.			
	A98	5,872,973	2/16/99	Mitchell, et al.			
	A99	5,875,335	2/23/99	Beard			
	A100	5,878,411	3/2/99	Burroughs, et al.			
	A101	5,884,024	3/16/99	Lin, et al.			
	A102	5,884,079	3/16/99	Furusawa			
	A103	5,887,134	3/23/99	Ebrahim			
	A104	5,890,158	3/30/99	House, et al.			
	A105	5,892,904	4/6/99	Atkinson, et al.			
	A106	5,933,497	8/3/99	Beetcher, et al.			
UR	A107	5,935,249	8/10/99	Stern, et al.			

EXAMINER:

1 16-

DATE CONSIDERED:

2-19-00

List of Patents and Publication

Disclosure Statement (Use several sheets if necessary)

TY. DKT. NO. 5181-65000

APPLICANT: Slaughter et al

JUL 3 0, 2001

SERIAL NO. 09/698,791

GROUP: 2163

#3

FILING DATE: October 27, 2000

		U	S. PATENT	DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
TV	A108	5,940,827	8/17/99	Hapner, et al.			
	A109	5,966,531	10/12/99	Skeen, et al.			
1)	A110	5,969,967	10/19/99	Aahlad, et al.			
. 1	A111	5,987,506	11/16/99	Carter, et al.		RECE,	
	A112	5,999,179	12/7/99	Kekic, et al.		1111 2	VED
	A113	6,003,763	12/21/99	Gallagher, et al.	Tent	or a l	2001
	A114	6,009,103	12/28/99	Woundy		Tology Cent	
	A115	6,016,496	1/18/00	Roberson		,,,,	2100
	À116	6,026,414	2/15/00	Anglin			
	A117	6,031,977	2/29/00	Pettus			
	A118	6,061,699	5/9/00	DiCecco, et al.			
B		6,061,713	5/9/00	Bharadhwaj			
		,	·				
		Ì					
		Ì					
						-	
		1					
		\ .					
	1						

EXAMINER /

1 34 7 Jon

JUDATE CONSIDERED:

2-19-04

List of Patents and Publication

For Applicant's Information
Disclosure Statement AUS 1 3 2001

(Use several sheets if necessary)

ATTY. DKT. NO. 5181-65000

APPLICANT: Slaughter et al.

FILING DATE: October 27, 2000

SERIAL NO. 09/698,791

GROUP: 2163 RECEIVED

AUG 1 4 2001

(Us	se severa	d sheets if necessary) SILING DATE: October 27, 2000 AUG 1 4 200
1		OTHER ART (He uding Author, Title, Date, Pertinent Pages, Etc.)
00	B1	"Java ™ Remote Method Invocation Specification," Sun Microsystems, Inc., <java.sun.com dk1.2beta1="" products="">, 1997.</java.sun.com>
	B2	Agha, et al., "Actorspaces: An Open Distributed Programming Paradigm," University of Illinois, Report No. UIUCDCS-R-92-1766, Open Systems Laboratory TR NO. 8, pp. 1-12, November 1992.
	В3	Ahmed, et al., "A Program Building Tool for Parallel Applications," Yale University, pp. 1-23, December 1, 1993.
	B4	Aldrich, et al., "Providing Easier Access to Remote Objects in Client-Server Systems," System Sciences, 1998, Proceedings of the 31 st Hawaii Internat'l. Conference, Jan. 6-9, 1998, pp. 366-375.
	В5	Aldrich, et al., "Providing Easier Access to Remote Objects in Distributed Systems," Calif. Institute of Technology, www.cs.Caltech.edu/%7Ejedi/paper.html, Nov. 21, 1997.
	В6	Anderson, et al., "Persistent Linda: Linda + Transaction + Query Processing," Proceedings of the 13 th Symposium on Fault Tolerant Systems, pp. 93-109, 1991.
	B7	"Transparent Network Computing," Locus Computing Corporation, January 5, 1995.
	В8	Alexander, et al., "Active Bridging," Proceedings of the ACM/SIGCOMM'97 Conference, Cannes, France, September, 1997.
	В9	Beech, et al., "Object Databases as Generalizations of Relational Databases," Computer Standards & Interfaces, Vol. 13, Nos. 1/3 pp. 221-230, Amsterdam, NL, January 1991.
	B10	Bertino, et al., "Object-Oriented Database Management Systems: Concepts and issues,: Computer, Vol. 24, No. 4, pp. 33-47, Los Alamitos, CA, April 1991.
	B11	Betz, et al, "Interoperable Objects: Laying the Foundation for Distributed Object Computing," Dr. Dobb's Journal, Vol. 19, NO. 11, page 18(13), October 1994.
	B12	Bevan, et al., "An Efficient Reference Counting Solution To The Distributed Garbage Collection Problem," Parallel Computing, NL, Elsevier Science Publishers, Amsterdam, Vol. 9, No. 2, pages 179-192, January 1989.
	B13	Birrell, et al., "Distributed Garbage Collection for Network Objects," Digital Systems Research Center, NO. 116, pages 1-18, December 15, 1993.
	B14	Birrell, et al., "Grapevine: An Exercise in Distributed Computing," Communications fo the ACM, Vol. 25, No. 4, pp. 260-274, April 1982.
	B15	Birrell, et al., "Network Objects," DEC SRC Research Report 115, February 28, 1995.
	B16	Birrell, et al., "Implementing Remote Procedure Calls," ACM Transactions on Computer Systems, Vol. 2, No. 1, pp. 39-59, February 1994.
	B17	Birrell, et al., "Network Objects," Operating Systems Review, 27(5), pp. 217-230, December 1993.
	B18	Cannon, et al., "Adding Fault-Tolerant Transaction Processing to LINDA," Software-Practice and Experience, Vol. 24(5), pp. 449-466, May 1994.
	B19	Cardelli, "Obliq, A Lightweight Language For Network Objects," Digital SRC, pp. 1-37, November 5, 1993.
25	B20	Carriero, et al., "Distributed Data Structures in Linda," Principles of Programming Language, pp. 1-16, 1986.

EXAMINER:

oln Ton

DATE CONSIDERED:

2-12-05

List of Patents and Publications

For Applicant's Information 1 3 2001

Disclosure Statement (Use several sheets if neces

ATTY. DKT. NO. 5181-65000

APPLICANT: Slaughter et al.

FILING DATE: October 27, 2000

SERIAL NO. 09/698,791

GROUP: 21 PRECEIVED

AUG 1 4 2001

Etc.) Technology Center 21 OTHER ABANACIuding Author, Title, Date, Pertinent Pages, Etc.)

My	B21	Carriero, et al., "Distributed Data Structures in Linda," Yale Research Report YALEU/DCS/RR-438, November 1985.
	B22	Chung, et al., "A Tiny' Pascal Compiler: Part 1: The P-Code Interpreter," BYTE Publications, Inc., September 1978.
	B23	Chung, et al., "A Tiny' Pascal Compiler: Part 2: The P-Compiler," BYTE Publications, Inc., October 1978.
	B24	Dave, et al., "Proxies, Application Interface, And Distributed Systems," Proceedings International Workshop On Object Orientation In Operating Systems, pages 212-220, September 24, 1992.
	B25	Deux, et al., "The O2 System," Communications Of The Association For Computing Machinery, Col. 34, No. 10, pages 34-48, October 1, 1991.
	B26	Dijkstra, "Self-stabilizing Systems in Spite of Distributed Control," Communications of the ACM, Vol 17, No. 11, pp. 643-644, November 1974.
	B27	Dolev, et al., "On the Minimal Synchronism Needed for Distributed Consensus," Journal of the ACM, Vol. 34, NO. 1, pp. 77-97, January 1987.
	B28	Dollimore, et al., "The design of a System for Distributing Shared Objects," The Computer Journal, No. 6, Cambridge, GB, December 1991.
	B29	Dourish, "A Divergence-Based Model of Synchrony and Distribution in Collaborative Systems," Xerox Technical Report EPC-1194-102, pp. 1-10, 1994.
	B30	Drexier, et al., "Incentive Engineering for Computational Resource Management," The Ecology of Computation, Elsevier Science Publishers B.V., pp. 231-266, 1988.
	B31	Gelernter, et al., "Parallel Programming in Linda," Yale University, pp. 1-21, January 1995.
	B32	Droms, "RFC 1541 Dynamic Host Configuration Protocol," http://www.cis.ohio-state.edu.htbin/rfc/rfc1541.html , pages 1-33, October 1993.
	В33	Emms, "A Definition Of AN Access Control Systems Language," Computer Standards And Interfaces, Vol. 6, No. 4, pp. 443-454, January 1, 1997.
	B34	Fleisch, et al., "High Performance Distributed Objects Using Distributed Shared Memory & Remote Method Invocation," System Sciences, 1998, Proceedings of the 31 st Hawaii Internat ⁷ l. Conference, Jan. 6-9, 1998, pp. 574-578.
	B35	Gelernter, "Generative Communication in Linda," ACM Transactions on Programming Languages and Systems, Vol. 7, No. 1, pp. 80-112, January 1985.

Systems, Vol. 7, No. 1, pp. 80-112, January 1985.

Gottlob, et al., "Extending Object-Oriented Systems with Roles," ACM Transactions On Information Systems, **B36** Vol. 14, NO. 3, pp. 268-296, July 1996.

B37 Gray, et al. "Leases: An Efficient Fault-Tolerant Mechanism for Distributed File Cache Consistency," ACM, pp. 202-210, 1989.

Guth, "JavaOne: Sun to Expand Java Distriubted Computing Effor," http://www.sunworld.com/swol-02- 1998/swol-02-sunspots.html>, XP-002109935, p.1, February 20, 1998.

Guyennet, et al., "A New Consistency Protocol Implemented in the Calif System," IEEE, 1094-7256/97, pp. 82-87, 1997.

EXAMINER:

B38

B39

DATE CONSIDERED:

2-19-04

List of Patents and Publications

For Applicant's Information 1 3 2001 SPPLICANT: Slaughter et al. Disclosure Statemen

(Use several sheets if necessar

ATTY. DKT. NO. 5181-65000

SERIAL NO. 09/698,791

GROUP: 2185

FILING DATE: October 27, 2000

		OTHER ARE (including Author, Title, Date, Pertinent Pages, Etc.) Guyennet, et al., "Distributed Shared Memory Layer for Cooperative Work Applications," IEEE, 0742-
M	B40	Guyennet, et al., "Distributed Shared Memory Layer for Cooperative Work Applications," IEEE, 0742-1303/97, pp. 72-78, 1997.
1	B41	Hamilton, et al., "Subcontract: A Flexible Base for Distributed Programming," Proceedings of 14 th Symposium of Operating System Principles, December 1993.
	B42	Hamilton, "Java and the Shift to Net-Centric Computing," Computer, pp. 31-39, August 1996.
	B43	Harris, et al., "Proposal for a General Java Proxy Class for Distributed Systems and Other Uses," Netscape Communications Corp., June 25, 1997.
	B44	Hartman, et al., "Liquid Software: A New Paradigm For Networked Systems," Technical Report 96-11, Dept. of Comp. Sci., Univ. of Arizona, June 1996.
•.	B45	Howard, et al., "Scale and Performance in a Distributed File System," ACM Transactions on Computer Systems, Vol. 6, No. 1, pp. 51-81, February 1988.
	B46	Pier, "A Retrospective on the Dorando, A High-Performance Personal Computer," Xerox Corporation, August 1983.
	B47	Pinakis, "Using Linda as the Basis of an Operating System Microkernel," University of Western Australia, Dept. of Computer Science, pp. 1-165, August 1993.
	B48	Riggs, et al., "Picking State in the Java ™ System," USENIX, Association Conference on Object-Oriented Technologies and Systems, CP-002112719, pp. 241-250, June 17-21, 1996.
	B49	Rosenberry, et al., "Understanding DCE," Chapters 1-3, 6, 1992.
	B50	Sharrott, et al., "ObjectMap: Integrated High Performance Resources into a Distributed Object-oriented Environment," ICODP, 1995.
	B51	Stevenson, "Token-Based Consistency of Replicated Servers," IEEE, CH2686-4/89/0000/0179, pp. 179-183, 1989.
	B52	Thompson, "Regular Expression Search Algorithm," Communications of the ACM, Vol. II, No. 6, p. 149 et seq., June 1968.
	B53	Venners, "Jini Technology, Out of the Box," JAVAWORLD, 'Online!, pp. 1-4, December 1998.
	B54	Waldo, et al., "Events in An RPC Based Distributed System," Proceedings Of The 1995 USENIX Technical Conference, Proceedings USENIX Winter 1995 Technical Conference, New Orleans, LA, USA, 16-20, pages 131-142, January 1995.
۸.	B55	Wilson, et al., "Design of the Opportunistic Garbage Collector," Proceedings of the Object Oriented Programming Systems Languages And Applications Conference, New Orleans, Vol. 24, No. 10, October 1989.
	B56	Wollrath, et al., "A Distributed Object Model for the Jaca ™ System," USENIX Association, Conference on Object-Oriented Technologies and Systems, June 17-21, 1996.
i	B57	Wu, "A Type System For An Object-Oriented Database Systems," Proceedings of the International Computer Software and Applications Conference (COMPSAC), Tokyo, Japan, pp. 333-338, Sept. 11-13, 1991.
	B58	Yemini, et al., "Towards Programmable Networks," IFIP/IEEE International Workshop on Distributed Systems: Operations and Management, L'Aquila, Italy, October 1996.
W	B59	Yin, et al., "Using Leases to Support Server Driven Consistency in Large-Scale Systems," Computer Services Department, University of Texas at Austin, p. 285-294, May 26-28, 1998.

EXAMINER:

DATE CONSIDERED:

2-19-04

ATTY. DKT. NO. 5181-65000

SERIAL NO. 09/698,791

List of Patents and Publications P E
For Applicant's Information

APPLICANT: Slaughter et al.

GROUP: 2163 RECEIVED

Disclosure Statement ALS 1 3 2001 (Use several sheets if necessary)

SFILING DATE: October 27, 2000

AUG 1 4 200

J)	Jse severa	al sheets if necessary) SFILING DATE: October 27, 2000 AUG 1 4 20						
		OTHER ART (Section Author, Title, Date, Pertinent Pages, Etc.) Yin, et al., "Volume Leases for Consistency in Large-Scale Systems," IEEE Transactions on Knowledge &						
A	B60	Yin, et al., "Volume Leases for Consistency in Large-Scale Systems," IEEE Transactions on Knowledge & Data Engineering, Vol. 11, No. 4, pp. 563-576, July/August 1999.						
	B61	Mitchell, et al., "An Overview of the Spring System," February 1994.						
	B62	Mitchell, et al., "Mesa Language Manual," Xerox Corporation, Palo Alto Research Center, 1978.						
	B63	McDaniel, "An Analysis of a Mesa Instruction Set," Xerox Corporation, May 1982.						
	B64	McGrath, "Discovery and its Discontents: Discovery Protocols for Ubiquitous Computing," Presented at Center for Excellence in Space Data and Information Science, NASA Goddard Space Flight Center, April 5, 2000.						
	B65	Mummert, et al., "Long Term Distributed File Reference Tracing: Implementation and Experience," Carnegie Mellon University School of Computer Science, pp. 1-28, November 1994.						
	B66	Orfali, et al., "The Essential Distributed Objects Survival Guide," Chapter 11: Corba Commercial ORBs, pages 203-215, John Wiley & Sons, Inc., 1996.						
	B67	Ousterhout, et al., "The Sprite Network Operating System," Computer, IEEE, pp. 23-36, February 1988.						
	B68	Pier, "A Retrospective on the Dorando, A High-Performance Personal Computer," IEEE Conference Proceedings, The 10 th Annual International Symposium on Computer Architecture," 1993.						
	B69	Hunt, "IDF: A Graphical Data Flow Programming Language for Image Processing and Computer Vision," Proceedings of the International Conference on Systems, Man, and Cybernetics, pp. 351-360, Los Angeles, Nov. 4-7, 1990.						
	B70	IBM ™ Technical Disclosure Bulletin, "Object Location Algorithm," Vol. 36, No. 09B, pp. 257-258, September 1993.						
	B71	IBM, "Chapter 6 - Distributed SOM (DSOM)," SOMobjects Developer Toolkit Users Guide, Version 2.1, pages 6-1-6-90, October 1994.						
	B72	Anonymous, "Change-Notification Service for Shared Filed," IBM Technical Disclosure Bulletin, Vol. 36, No. 8, pages 77-82, XP002109435 New York, US, November 1973.						
	B73	IBM ™ Technical Disclosure Bulletin, "Retrieval of Qualified Variables Using Extendible Hashing," Vol. 36, No. 12, pp. 301-303, December 1993.						
	B74	Anonymous, "Resource Preemption for Priority Scheduling," IBM TECHNICAL DISCLOSURE BULLETIN, Vol. 16, No. 6, page 1931, XP002109435 New York, US, November 1973.						
	B75	IBM ™ Technical Disclosure Bulletin, "Local Network Monitoring to Populate Access Agent Directory," Vol. 36, No. 09A, pp. 403*405, September 1993.						
	B76	MUX-Elektronik, Java 1.1 Interactive Course, www.lls.se/~mux/javaic.html, 1995.						
	B77	Jones, et al., "Garbage Collection: Algorithms for Automatic Dynamic Memory Management," pages 165-175, John Wiley & Sons, 1996.						
	B78	Kambhatla, et al., "Recovery with Limited Replay: Fault-Tolerant Processes in Linda," Oregon Graduate Institute, Technical Report CSIE 90-019, pp. 1-16, September 1990.						
VL,	B79	Kay, et al., "An Overview of the Raleigh Object-Oriented Database System," ICL Technical Journal, Vol. 7, No. 4, pp. 780-798, Oxford, GB, November 1991.						
	Λ.							

EXAMINER:

DATE CONSIDERED:

2-19-04

Form PTO-1449 (modified) P 5 ATTY. DKT. NO. 5181-65000

List of Patents and Publications For Applicant's Information

Disclosure Statement AUG 1 3 2001

PPLICANT: Slaughter et al.

SERIAL NO. 09/698,791

GROUP: 2163

(Use severa	al sheets if necessary) SILING DATE: October 27, 2000					
		OTHER ART, (the luding Author, Title, Date, Pertinent Pages, Etc.)					
A	B80	Kougiouris, et al., "Support for Space Efficient Object Invocation in Spring," September 1994.					
	B81	Krasner, "The Smalltalk-80 Virtual Machine," BYTE Publications, Inc., pp. 300-320, August 1991.					
	B82 Lamport, et al., "The Byzantine Generals Problem," ACM Transactions on Programming Languages and Systems, Vol. 4, No. 3, pp. 382-401, July 1982. B83 LINDA Database Search, pp. 1-68, July 20, 1995.						
	B84	Liskov, et al., "Distributed Object Management in Thor," International Workshop on Distributed Object Management, 1992.					
M	B85	Gosling, et al., "The Java ™ Language Specification," Addison-Wesley, 1996.					
Sį.	<u> </u>	RE-					
		AUG 1 4 2001					
		AUG 14 30					
		Technology Center 2100					
		^{3y Center} 2100					
.7							
-j		11. 11. 11. 11. 11. 11. 11. 11. 11. 11.					
	+						
	+-						
L	1						

EXAMINER DATE CONSIDERED: EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if

not in conformance and not considered. Include copy of this form with next communication to the patent owner.

List of Patents and Publications ATENT & T

For Applicant's Information
Disclosure Statement

(Use several sheets if necessary)

TY. DKT. NO. 5181-65000

APPLICANT: Slaughter et al.

FILING DATE: October 27, 2000

SERIAL NO. 09/698,791

GROUP: 2163

#5

U.S. PATRINT DUCUMENT	DOCUMENTS	DO	TENT	PA	U.S.
-----------------------	------------------	----	------	----	------

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	
N.	D1	5,778,187	7/7/98	Monteiro, et al.			AECENEU 2.10	
W	D2	5,832,529	11/3/98	Wollrath, et al.		anno	è Ch	
X	D3	6,016,500	1/18/00	Waldo, et al.		1091	20 1	
D1 5,778,187 7/7/98 Monteiro, et al.								
EXAM. INITIALS			COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO		
DK.	C1	11-45187	10/10/97	JP				
	C2	2 253 079	8/26/92	GB				
	C3	2 262 825	6/30/93	GB				
	C4	2 305 087	3/26/97	GB				
	C5	300 516	1/25/89	EP				
	C6	351 536	1/24/90	EP				
	C7	384 339	8/29/90	EP				
	C8	472 874	3/4/92	EP				
	C9	474 340	3/11/92	EP			,	
	C10	497 022	8/5/92	EP				
	C11	555 997	8/18/93	EP				
	C12	565 849	10/20/93	EP				
	C13	569 195	11/10/93	EP				
	C14	697 655	2/21/96	EP				
	C15	660 231	6/28/95	EP				
	C16	651 328	5/3/95	EP				
	C17	625 750	11/23/94	EP				

EXAMINER:

C18

C19

C20

C21

John John

718 761

767 432

778 520

794 493

DATE CONSIDERED:

EP

EP

EP

EP

2-19-09

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

6/26/96 4/9/97

6/11/97

9/10/97

List of Patents and Publications For Applicant's Information Disclosure Statement

A TY. DKT. NO. 5181-65000

AR LICANT: Slaughter et al.

SERIAL NO. 09/698,791

GROUP: 2163

(Use several sheets if necessary)

FILING DATE: October 27, 2000

		FOR	EIGN PATE	NT DOCUMENTS	•			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES/NO	
	C22	803 810	10/29/97	EP	,	\$\langle \(\xi_{\infty} \)	%	
	C23	803 811	10/29/97	EP	9	Chno, I	, (5)	
	C24	805 393	11/5/97	EP		Chnology Conter	00,	
	C25	810 524	12/3/97	EP		nter	2	
	C26	817 020	1/7/98	EP			100	
	C27	817 022	1/7/98	EP				
	C28	817 025	1/7/98	EP				
	C29	836 140	4/15/98	EP				
	C30	92/07335	4/30/92	wo				
	C31	92/09948	6/11/92	WO				
	C32	93/25962	12/23/93	WO				
1	C33	94/03855	2/17/94	WO				
	C34	96/10787	4/11/96	WO				
	C35	96/03692	2/8/96	wo				
	C36	96/18947	6/20/96	WO				
	C37	96/24099	8/8/96	WO				
	C38	98/02814	1/22/98	WO				
~	C39	98/04971	2/5/98	wo				
		OTHER ART (1	Including Autho	or, Title, Date, Pertinent Pag	ges, Etc.)		·	
CAS .	C40	Jaworski, "Java 1.1 Develop	er's Guide, 2 nd Ed	lition," Sams.net, 1997.				
	C41	Coulouris, et al., "Distributed Systems Concepts and Designs," Second Edition, Addison-Wesley, 1994.						
	C42	Mullender, "Distributed Systems," Second Edition, Addison-Wesley, 1993.						
	C43 Lindholm, et al., "The Java ™ Virtual Machine Specification," Addison Wesley, 1996.							
	D4	"SOAP: Simple Object Access Protocol," msdn online Web Workshop, Microsoft, April 26, 2000, http://msdn.Microsoft.com/xml/general/soapspec.asp, 34 pages.						
	D4	Rob Guth, "Sun tries on Ja	acaSpaces for Di	stributed OS," August 1997,	Vol. 19, Is	sue 34, 2 pa	iges.	
B	D6 Microsoft, "Microsoft.NET: Realizing the Next Generation Internet," A Microsoft White Paper, June 2000, 8 pages.						er, June	

EXAMINER:

John Jon pate CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Page 2 of 3

Information Disclosure Statement--PTO 1449 (modified)

		O-1449 (mod fed) TTY. DKT. NO. 5181-65000	SERIAL NO. 09/698,791
		its and I done adons	CDOID, 21/2
		surs Statement \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	GROUP: 2163
		al sheets if necessary) PATELLING DATE: October 27, 2000	(T)
	D7	K. F. Eustice, et al., "A Universal Information Appliance," IBM Systems J Pp. 575-601.	Journal, Vol. 38, No. 4, 1999,
V	D8	Wycoff et al., "T Spaces," IBM Systems Journal, Vol. 37, No. 3-Java Tech	nnology, August 1998, 36 pages.
49	D9	Steve Morgan, "Jini to the Rescue," IEEE Spectrum, April 2000, Vol. 37,	No. 4, 8 pages.
			TEC.
			SEP, CIVEN
			No. 4, 8 pages. SEP I VED Technology Center 2100
			Conta
,			2700
			· · · · · · · · · · · · · · · · · · ·
		•	
			,
			140 - 141 - 141
-			
		. 27	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

EXAMINER:



Form PTO-1449 (modified) ATTY, DKT, NO. 5181-65000 SERIAL NO. 09/698,791 O Listof Patents and Publications GROUP: 2163 APPLICANT: Slaughter et al. For Applicant's Information oct 2 8 posiciosure Statement oct 2 8 posiciosure Statement (1986) segoral sheets if necessary) FILING DATE: October 27, 2000 U.S. PATENT DOCUMENTS TRANSLATION **CLASS SUB** DATE Inventors REF. DOCUMENT NUMBER YES/NO **CLASS INITIALS** DES. D1 6,324,566 11/27/01 Himmel, et al. D2 12/18/01 Phillips, et al. 6,332,062 6/11/02 D3 6,405,175 Ng D4 5,649,186 7/15/97 Ferguson FOREIGN PATENT DOCUMENTS TRANSLATION **COUNTRY CLASS SUB** DOCUMENT NUMBER DATE REF. EXAM. YES/NO **CLASS INITIALS** DES. EP **D**5 892 530 1/20/99 OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) Morgenthaler, et al., U.S. Publication No. 2002/0032677, Published March 14, 2002, entitled "Methods for **D6** Creating, Editing, and Updating Searchable Graphical Database and Databases of Graphical Images and Information and Displaying Graphical Images From a Searchable Graphical Database or Databases in a Sequential or Slide Show Forrmat". Granik, et al., U.S. Publication No. 2002/0010757, Published January 24, 2002, entitled "Method and Apparatus for Replacement of On-Line Advertisements". Do Rosario Botelho, et al., U.S. Publication No. 2002/0069105, Published June 6, 2002, entitled "Data D8 Processing System for Targeted Content". Addante, U.S. Publication No. 2002/0004733, Published January 10, 2002, entitled "Method and Apparatus for D9 Transaction Tracking Over a Computer Network". Ullman, et al., U.S. Publication No. 2002/0038344, Published March 28, 2002, entitled "Enhanced Video D10 Programming System and Method for Incorporating and Displaying Retrieved Integrated Internet Information Segments". Uppaluru, U.S. Publication No. 2002/0080927, Published June 27, 2002, entitled "System and Method for D11 Providing and Using Universally Accessible Voice and Speech Data Files". XP-002211482, "Federating and Administering Lookup Services", pp. 320-329, 405-419, 635-656, June D12 1999. XP-002212130, "The Search API's", pp. 297-305, 320-329, 635-656, June 1999. D13

EXAMINER:

D14 D15

D16

"JavaSpaces", Chapter 15, XP-002212109, pp. 636-657, June 1999.

DATE CONSIDERED: 2-19-04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

"Behavioral Specification Using XML", Mckee and Marshall, IEEE, pp. 53-59, 1999.

"Network Nirvana and the Intelligent Device", Spotlight, XP-002927392, pp. 16-19, April 1999.

SERIAL NO. 09/698,791



For Applicant's Information Bisclosure Statement			APPLICANT: Slaughter et al.		GROUP: 2163		#6		
ICT 2 8 2012 Use several sheets if necessary)			FILING DATE: October 27, 2000 U.S. PATENT DOCUMENTS						
THADEMAS CE	REF.	DOCUMENT NUMBER	DATE	Inventors	CLASS	SUB	TRANSLATION YES/NO		
INITIALS	DES.				-	CLASS			
			-						
							,		
		FOR	EIGN PATE	NT DOCUMENTS					
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO		
	<u></u>								
1	OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
D	D17	"T Spaces", Wycoff, et al., 8M Systems Journal, pp. 454-474, 1998							
D	D18	"Management of Advanced March 26, 2000.	ment of Advanced Services in H.323 Internet Protocol Telephony", Pagurek, et al. IEEE pp. 91-100. 6, 2000.						
F	D19	"Service Location Protocol: IEEE Internet Computing, p	ol: Automatic Discovery of IP Network Services", Erik Guttman of Sun Microsystems, pp. 71-80, July 1999.						
	-								
					REC	EIVE)——		
			OCT 3 1 2002						
					DOI	JP 360	20		
) רי טט ו	JU		
	<u> </u>								
		iMM.	. ,		7-	9 000			

ATTY. DKT. NO. 5181-65000

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

2 of 3 Information Disclosure Statement--PTO 1449 (modified)

DATE CONSIDERED:

Page 2 of 3

EXAMINER:

Form PTO-1449 (modified)

		O-1449 (modified PE	ATTY. DKT	. NO. 5181-65000	SERI	IAL NO. 09	9/698,791
		nts and Publications	M KPDI ICANI	F: Slaughter et al	GRO	UP: 2163	
		plicant's Information APPLICANT: Slaughter et al.			ORO	01. 2103	
(U		al sheets if necessary		ΓΕ: October 27, 2000			
1	PATENT DOCUMENTS						
EXAM. INITJALS	REF. DES.	DOCUMENT NUMBER	DATE	Inventors	CLASS	SUB CLASS	TRANSLATION YES/NO
146	E1	6,560,633	5/6/03	Roberts, et al.			
	E2	6,446,108	9/3/02	Rosenburg, et al.			
	E3	2001/0047294	11/29/01	Rothschild			
, di	E4	2002/0120685	8/29/02	Srivastava, et al.			
M	E5	2001/0054001	12/20/01	Robinson			
	<u> </u>	FOR	EIGN PATE	NT DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
÷		**					
· · · · · · · · · · · · · · · · · · ·		OTHER ART (I	ncluding Autho	r, Title, Date, Pertinen	t Pages, Etc.)		
-							
					2.41		
						, ,	
				ECEIVE			
				OCT 2	<u>-</u> ,		
		4	GD	2 2003	RECE	IVFD	
	- UF 2006						
	Technology Center 2100						
							<u> </u>
		<u>,,</u>			.11107		
						11 - 11-	
							·····
				····			
		<u> </u>		·			
							<u>, , , , , , , , , , , , , , , , , , , </u>
	1				<u> </u>		
CV A NATINTEE	.[X	$\mathcal{V} / /)_{n}$	L - 5	DATE CONSIDE	2 -	19-0	4